Amendments to the Specification:

Please replace paragraph [5] with the following amended paragraph:

[5]   In particular, when a histogram is transferred, bits are ordered or given a priority of the placement of the bits over the category that the bit is in. For example, when a histogram is transferred, the first bit of every category is transferred ~~for~~ before the second bit of every category. In embodiments of the present invention, since each bit in the order of bits in each category is associated with a different magnitude, compatibility can be accomplished. Further, since bits are transferred according to magnitude and not according to a category, the initial bits of a transferred histogram can be utilized without needing the remainder of the bits.